

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: H. SHIGEKI, et al.  
Serial No.: 10/517,527  
Filed: DECEMBER 13, 2004  
Title: APPARATUS AND METHOD OF PRODUCING SINGLE CRYSTAL  
Group AU: 1722  
Examiner: Felisa Carla Hiteshew  
Confirm. No.: 7133

**AMENDMENT**

Mail Stop: **AMEND – FEE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

February 5, 2007

SIR:

In response to the Office Action mailed October 3, 2006, the period of response having been extended for one (1) month by the attached Petition for Extension of Time, please amend the above-identified application as listed below and as set forth on the following pages:

AMENDMENTS TO THE SPECIFICATION;

AMENDMENTS TO THE CLAIMS; and

REMARKS are included following the amendments.